



UNITED STATES DEPARTMENT OF COMMERCE
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913,500	06/07/78	Masaru Iwanami	UWP1764

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EXAMINER	
NRizzo	
ART UNIT	PAPER NUMBER
122	9

DATE MAILED:

MAILED

This is a communication from the examiner in charge of your application.

COMMISSIONER OF PATENTS AND TRADEMARKS

DEC 3 1979

☒ This application has been examined.

☒ Responsive to communication filed on 09-12-79

☐ GROUP 120
☐ This action is made final.

A shortened statutory period for response to this action is set to expire 3 month(s), _____ days from the date of this letter.
Failure to respond within the period for response will cause the application to become abandoned. 35 U.S.C. 133

Part I THE FOLLOWING ATTACHMENT(S) ARE PART OF THIS ACTION:

☒ Notice of References Cited, Form PTO-892.

☐ Notice of Informal Patent Drawing, PTO-948.

☐ Notice of Informal Patent Application, Form PTO-152.

☐ _____

Part II SUMMARY OF ACTION

☒ 1. Claims 1-12 are pending in the application.

Of the above, claims 8, 9, 10 are withdrawn from consideration.

☐ 2. Claims _____ have been cancelled.

☒ 3. Claims 2-7 are allowed.

☒ 4. Claims 1, 11-12 are rejected.

☐ 5. Claims _____ are objected to.

☒ 6. Claims 1-12 are subject to restriction or election requirement.

☐ 7. The formal drawings filed on _____ are acceptable.

☐ 8. The drawing correction request filed on _____ has been ☐ approved. ☐ disapproved.

☐ 9. Acknowledgment is made of the claim for priority under 35 U.S.C. 119. The certified copy has

☐ been received. ☐ not been received. ☐ been filed in parent application, serial no. _____

filed on _____

☐ 10. Since this application appears to be in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11; 453 O.G. 213.

☐ 11. Other

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1. The claims are 1-12.

2. The requirement for restriction is repeated. As was stated in the last Office action, two separate and distinct concepts are present which are identified as Group A and Group B in paper No. 5. Applicants traverse the rejection urging that there is, in fact, one invention present. Applicants argue that (a) all of the claims have been examined and (b) all of the claims fall within the same class.

3. Applicants' ^{through} ~~through~~ reponse has been carefully evaluated and deemed to be unpersuasive. As to point (a) there is nothing in the rules that indicate that a different posture may not be adopted by the PTO in a subsequent action. As to point (b) whether all fall within the same class is not necessarily binding. We turn to the claims for a further analysis.

4. Applicants' claims are drawn to final products of the type found in claim 1. Process claims 8, 9 and 10 represent three separate and distinct methods of preparing the compounds of claim 1. Applicants are also claiming intermediate compounds as found in claim 11. Thus, it is quite clear that no necessary connection exists

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between the compounds and the process. It is also quite clear from the process claims presented that more than one method exists for preparing the final products. See MPEP 806.05 (b), cited earlier and, as stated, believed to be directly in point. Thus, to summarize the two inventions present are, as follows:

Group A. Compounds (claims 1-7, 11-12).

Group B. Process (claims 8-10). Applicants have elected Group A with traverse.

5. Compound claims 2-7 are allowed.

6. Claims 1, 11 are rejected as failing to comply with the requirements of 35 USC 112, 1st and 2nd per. Terms such as "ester residue", all occurrences, "an aryl group", "an aroyl group", "aralkyl ester residue", "a heterocyclic residue", are all both too broad and indefinite. What, for example, is to be conveyed by the term "residue"?; by the term "aryl"?; by the ^{term} "a heterocyclic residue"? In so far as the examiner is aware these terms do not possess fixed meanings. Attention is ^{called} ~~called~~ to the Wiggins decision (In re Wiggins 179 USPQ 421). In this case the CCPA held two out of three claims as not patentable because of faulty language. The claim that was allowed had not been rejected on 35 USC 112. This decision clearly demonstrates the dramatic importance of language in claims particularly in pharmaceutical compounds. See also In re Hawkins 179 USPQ 157.

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7. Claims 11-12 are rejected as being obvious over the combination of newly cited Takano et al and Ochiai et al. Note in Takano the very extensive number of compounds disclosed. All of the compounds seem to possess the same general utility.


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GROUP ART UNIT 122

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A/C 703

557-3032

11/19/79